

FIG. 1

CONVOLUTIONAL ENCODER 200

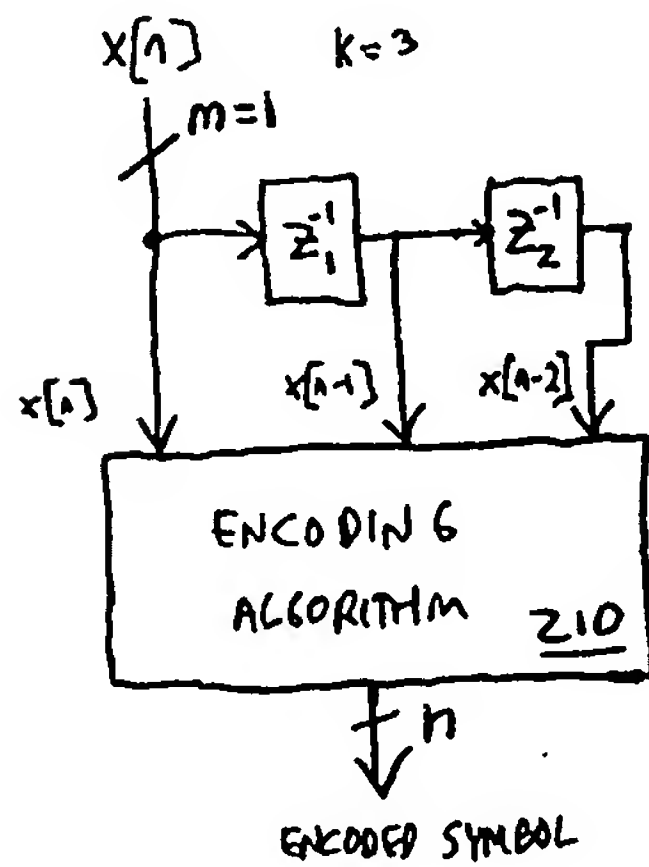


FIG. 2

CONVOLUTIONAL ENCODER 300

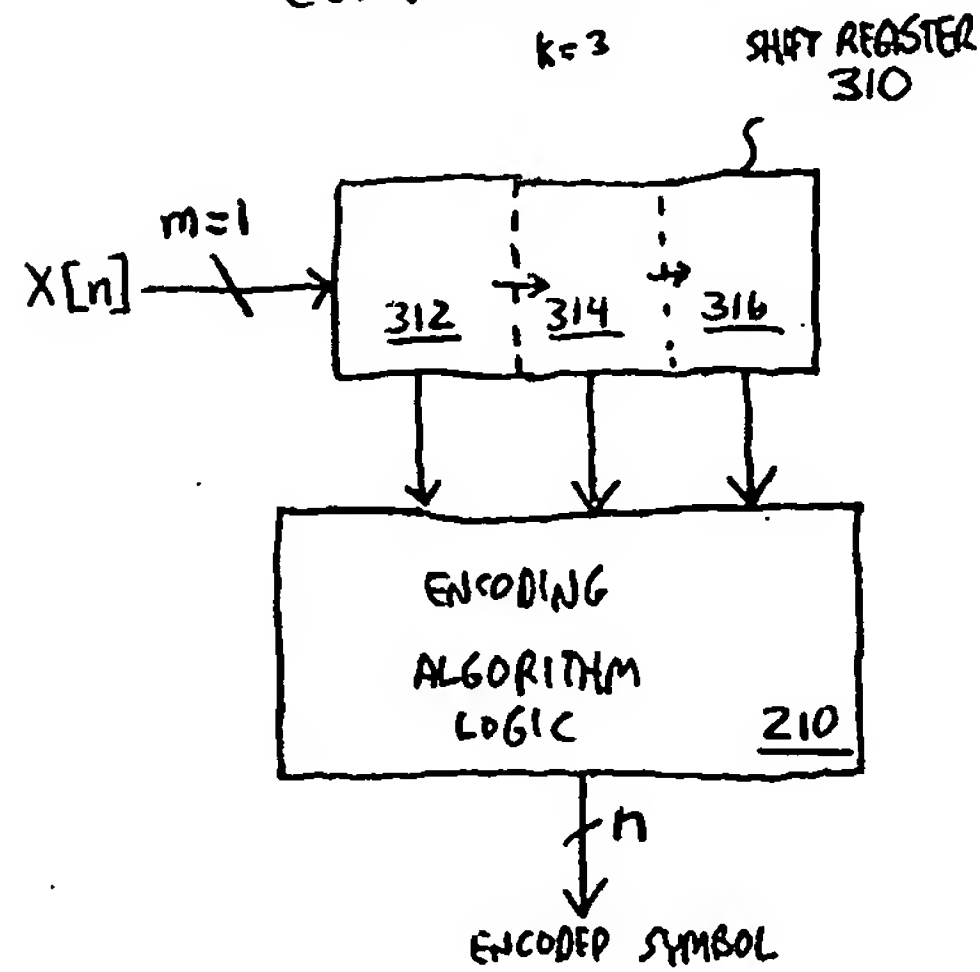


FIG. 3

TRELLIS DIAGRAM 400

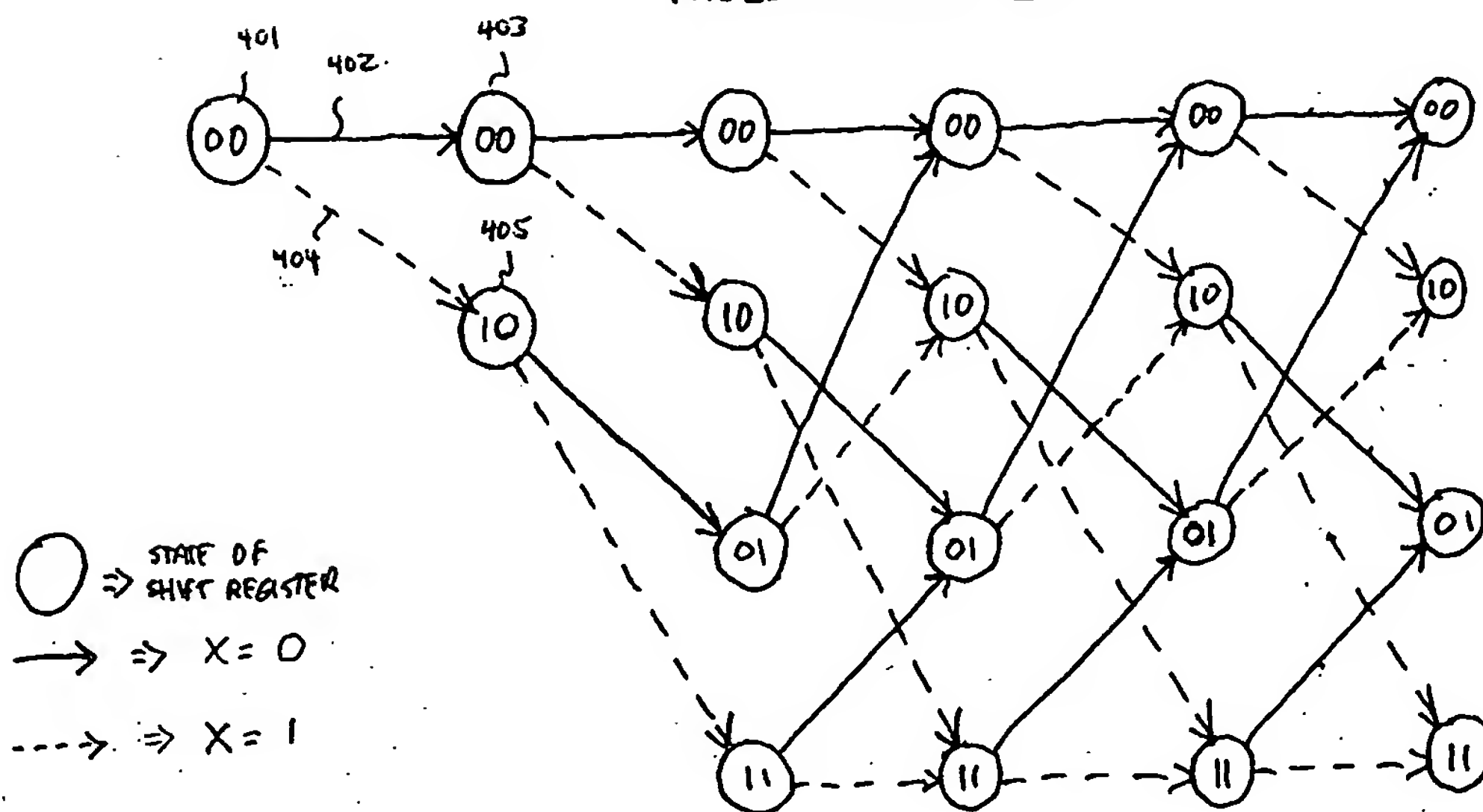


FIG. 4.

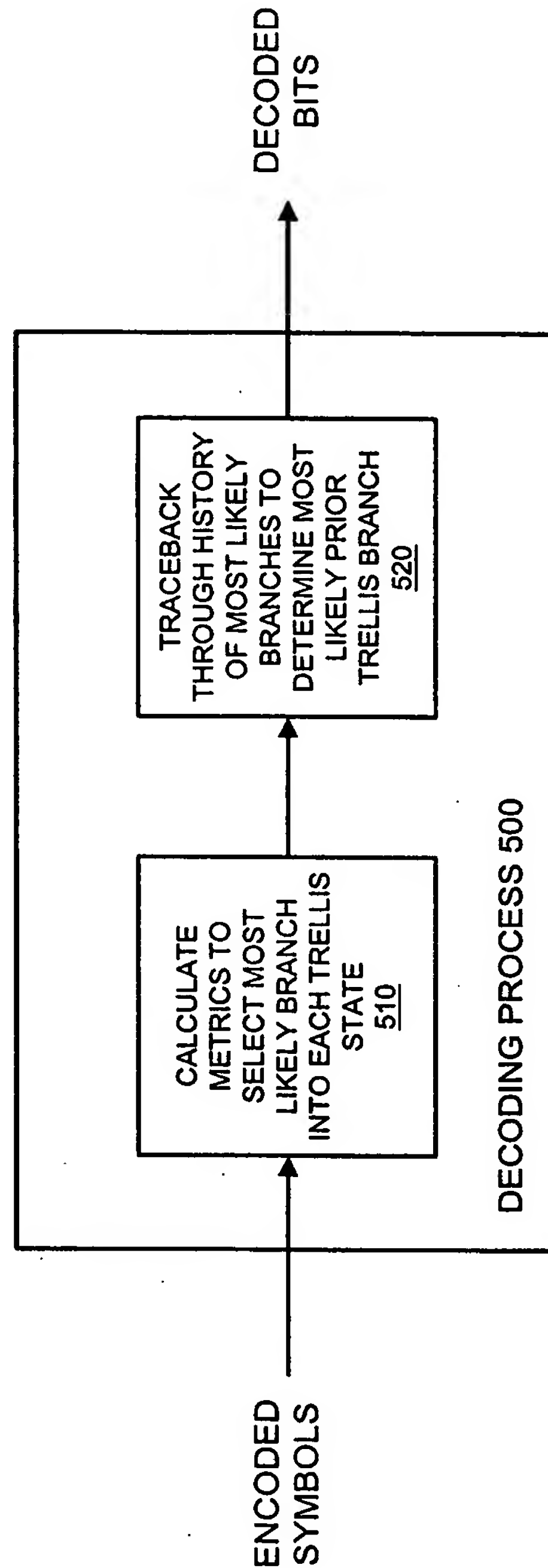


FIG. 5

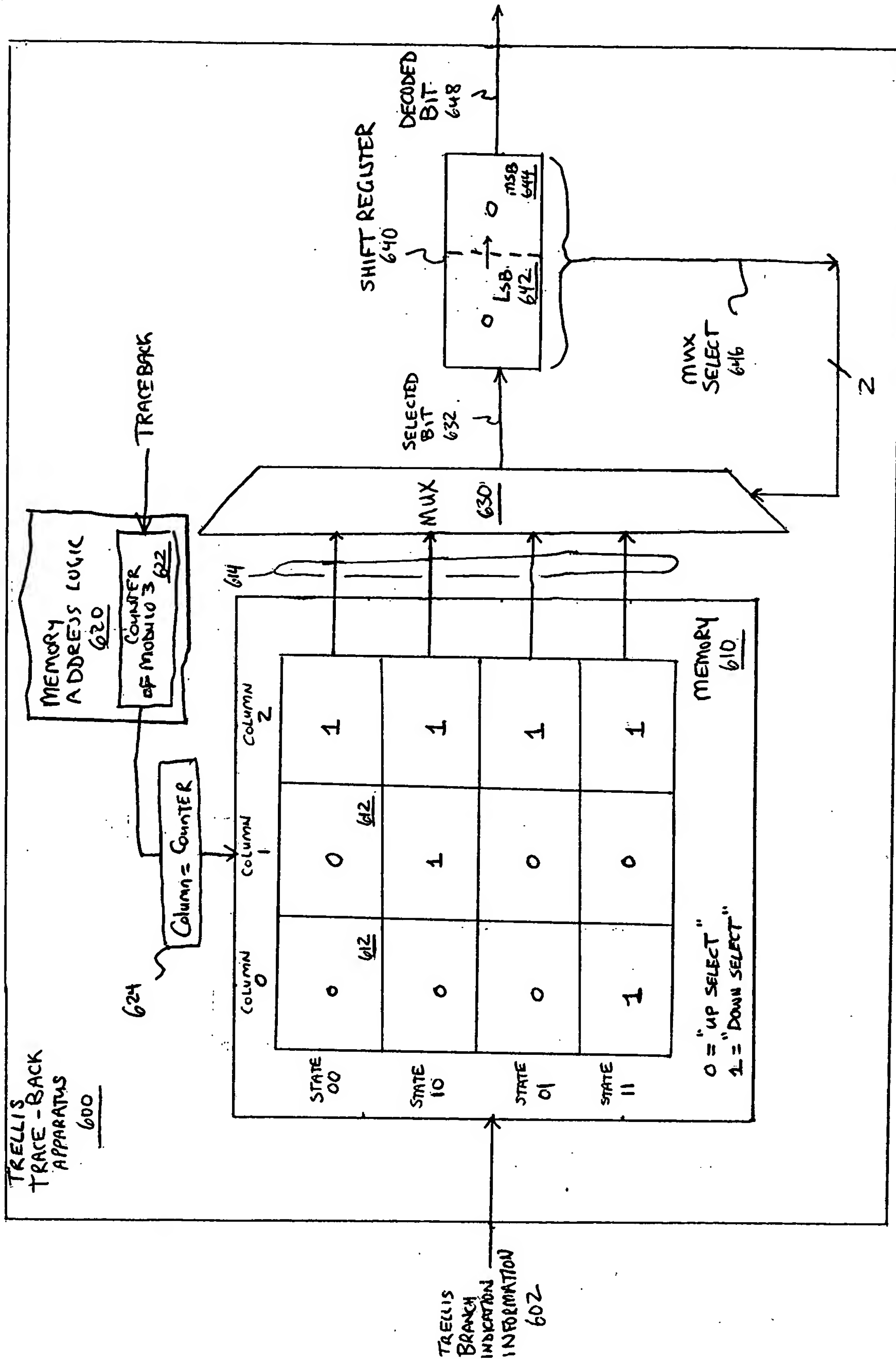


FIG. 6

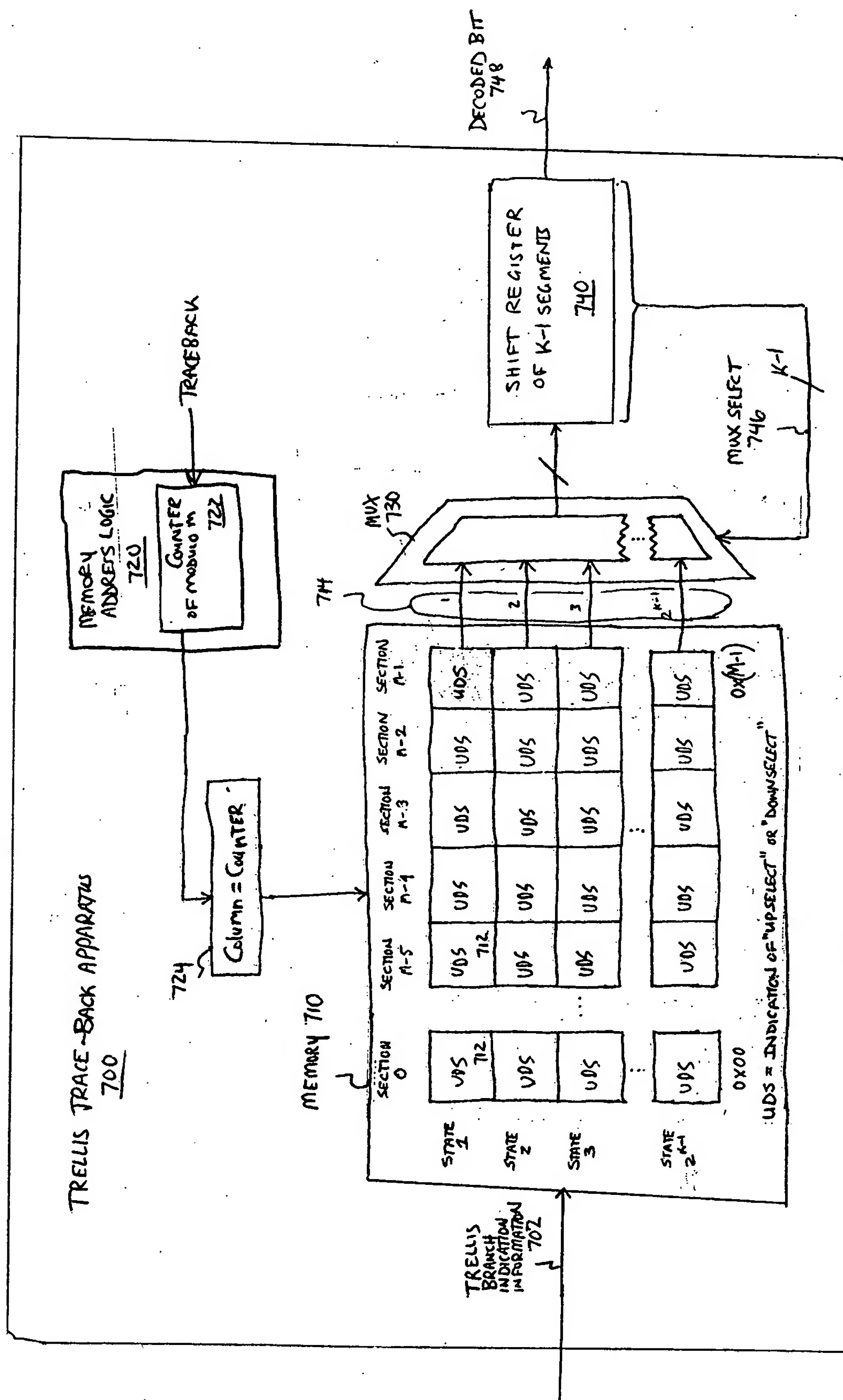


FIG. 7

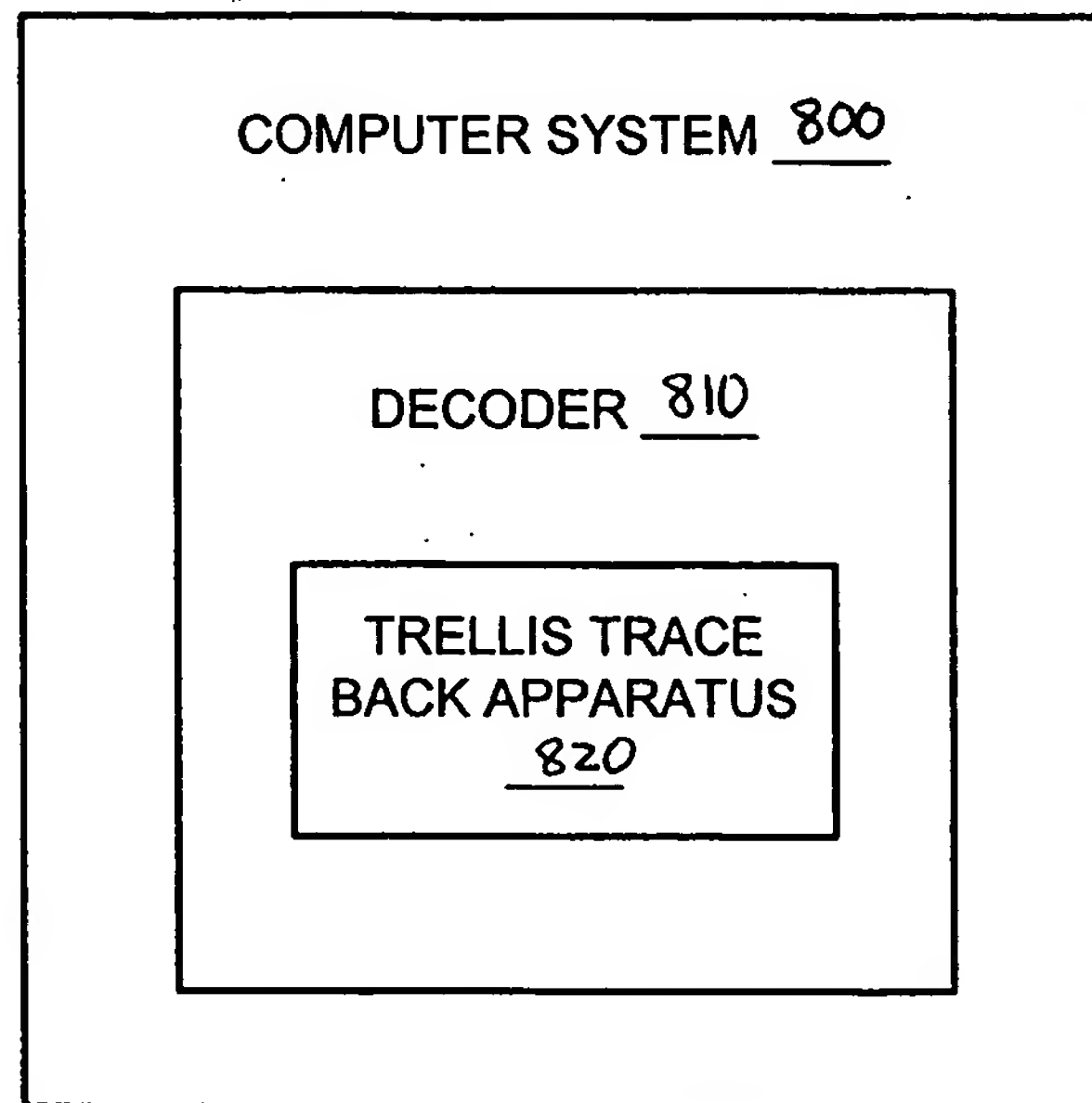


FIG. 8

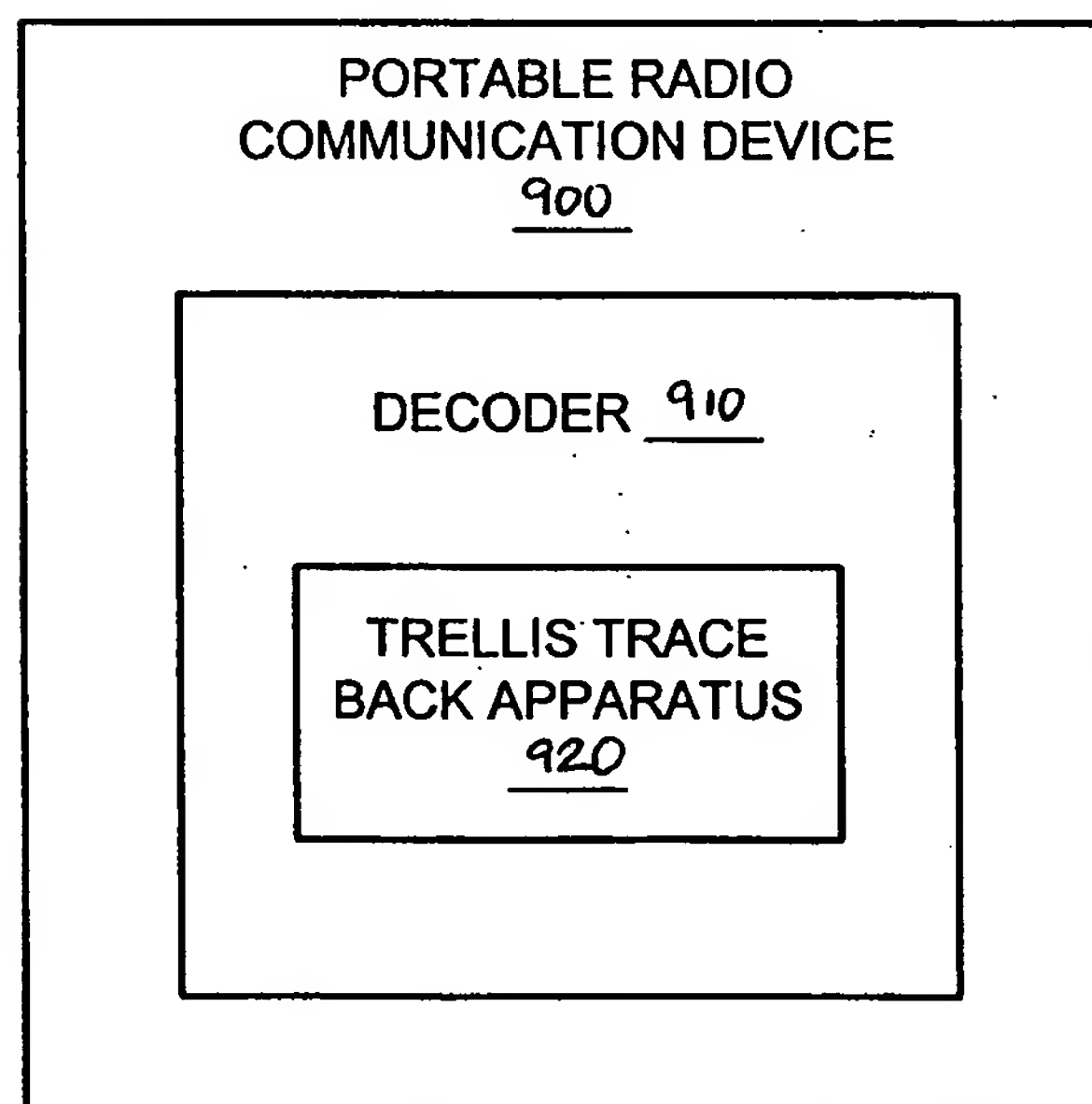


FIG. 9